What is claimed is:

1. A multispectral photographed image analyzing system, comprising:

an input/output processing unit for inputting a
5 multispectral photographed image obtained by observing a plurality of wavelength bands from the sky;

a spectral information database for storing a plurality of spectral information items;

an on-ground object information database for managing
10 on-ground object information in which each on-ground object corresponds to its spectral information included in said plurality of spectral information items; and

an analyzing unit for analyzing said multispectral photographed image,

15 wherein said analyzing unit uses said spectral information and said on-ground object information to identify an on-ground object in said photographed image and output the identified on-ground object through said input/output processing unit.

20 2. The system according to claim 1,

wherein said input/output processing unit displays said identified on-ground object clearly in said photographed image displayed on displaying means.

3. The system according to claim 1,

wherein said on-ground object information database manages information related to the shape of said on-ground object, and

wherein said analyzing unit also uses said on-ground object shape to identify said on-ground object.

4. The system according to claim 1,

wherein said on-ground object database manages information related to the circumstances of the existence of said on-ground object, and

wherein said analyzing unit also uses information related to the circumstances of the existence of said on-ground object to identify said on-ground object.

5. The system according to claim 1,

wherein said on-ground object information database manages a display attribute corresponding to a scale of display on said displaying means with respect to each on-ground object, and

wherein said input/output processing unit, when receiving a specified display scale, outputs said identified on-ground object in a format corresponding to said display attribute that corresponds to said scale.

6. A multispectral photographed image analytical system, comprising:

an input/output/operation process unit for processing an instruction from a user;

a spectral information database for storing a plurality of spectral information items;

an on-ground object information database for managing on-ground information in which each on-ground object

5   corresponds to its spectral information included in said plurality of spectral information items; and

an analyzing unit for analyzing a multispectral photographed image,

wherein said analyzing unit uses on-ground object

10   information corresponding to an identified target object through said input/output/operation process unit to analyze said photographed image and displays an area in which said identified on-ground object is detected on said displaying means.

15   7. The system according to claim 1,

wherein said input/output processing unit displays an analytical result output from said analyzing units on said displaying means and, when receiving an instruction of correction, updates the information in said on-ground

20   object information database or spectral information database according to said instruction of correction.

8. The system according to claim 1,

wherein said analyzing unit converts information in said spectral information database with use of information

25   related to the characteristics of said photographed image

and uses the converted spectral information for said analysis.

9. The system according to claim 1,

wherein said analyzing means further generates a flag for denoting whether to enable the use of a band in said photographed image with use of said information related to said photographing characteristics and controls execution of said analysis according to said flag.

10. The system according to claim 6,

wherein said analyzing means uses on-ground object information of said target object to create a program preferred to detect said target object, then uses said program to make said analysis.

11. The system according to claim 1,

wherein said system is connected to one or more terminals through a network,

wherein said system generates a map through said analysis in response to a request from any of said terminals, and

wherein said system sends a map or information obtained on the basis of said map to said terminal.